

Amendments to the Specification

Please replace the Sequence Listing filed with the Application with the Sequence Listing attached hereto.

Please delete the paragraph on page 7, lines 9-15 and replace it with the following paragraph:

Such a sequence is preferably a sequence in a coding region, which is located 75 nucleotides or more downstream of a start codon. Information regarding the nucleotide sequence of KLF5 cDNA can be obtained from nucleotide sequence database such as GenBank. For example, with regard to sequence information, the sequence of mouse KLF5 cDNA can be obtained from GenBank Accession No. NM_009769 (SEQ ID NO: 49 (DNA) and SEQ ID NO: 51 (protein)), and the sequence of human KLF5 cDNA can be obtained from GenBank Accession No. AF287272 (SEQ ID NO: 50 (DNA) and SEQ ID NO: 52 (protein)).

Please delete Table 1 on page 16 and replace it with the following table:

Table 1

Sequence selected	Sequence position in SEQ ID NO: 49	GC content	Produced RNA sequence	SEQ ID No.	siRNA No.
AACATGAACGTCTTCCTCCCT	537-556	48% (10/21)	CAUGAACGUCUCCUCCUTT	17	No. 1
			AGGGAGGAAGACGUUCAUGTT	18	
AAATTTACCTGCCACTCTGCC	1156-1176	48% (10/21)	AUUUACCUGCCACUCUGCCUU	19	No. 2
			GGCAGAGUGGCAGGUAAAUUU	20	
AAGGAGTAACCCGGATCTGGA	1216-1236	52% (11/21)	GGAGUAACCCGGAUCUGGAUU	21	No. 3
			UCCAGAUCCGGGUUACUCCUU	22	
AAAAGCTCACCTGAGGACTCA	1303-1323	48% (10/21)	AAGCUCACCUGAGGACUCAUU	23	No. 4
			UGAGUCCUCAGGUGAGCUUUU	24	
AATCCCCAGACCGTCCATGCC	151-171	62% (13/21)	UCCCCAGACCGUCCAUGCCUU	25	No. 5
			GGCAUGGACGGUCUGGGGUU	26	
AACGCTGCGCCACCCGCCTG	1515-1535	76% (16/21)	CGCUGCGCCACCCGCCUGUU	27	No. 6
			CAGGCGGGUGGGCGCAGCGUU	28	
AAATGGAGAAGTATCTGACCC	405-425	43% (9/21)	AUGGAGAAGUAUCUGACCCUU	29	No. 7
			GGGUCAGAUACUUCUCCAUUU	30	
AAAGTATAGACGAGACAGTGC	463-483	43% (9/21)	AGUAUAGACGAGACAGUGCUU	31	No. 8
			GCACUGUCUCGUCUAUACUUU	32	
AAACCAGACGGCAGTAATGGA	874-894	48% (10/21)	ACCAGACGGCAGUAAUGGAUU	33	No. 9
			UCCAUUACUGCCGUCUGGCUU	34	
AAGCTCAGAGCCTGGAAGTCC	2048-2068-1048-1068	57% (12/21)	GCUCAGAGCCUGGAAGUCCUU	35	No. 10
			GGACUUCAGGCUCUGAGCUU	36	
AAGCCGTTCCAGTGCATGGTG	1424-1444	57% (12/21)	GCCGUUCCAGUGCAUGGUGUU	37	No. 11

Please delete Table 2 on page 23 and replace it with the following table:

Table 2

siRNA No.	Mouse KLF5 cDNA		Human KLF5 cDNA		
	Sequence	<u>Sequence Position in SEQ ID NO: 49</u>	Corresponding sequence	<u>Sequence Position in SEQ ID NO: 50</u>	<u>SEQ ID No. SEQ ID NOS</u>
No. 2	AAATTTACCTGCCACTCTGCC	1156-1176	AAATTTACCCACCACCCTGCC	1334-1354	12
No. 3	AAGGAGTAACCCGGATCTGGA	1216-1236	AAGGAGTAACCCCGATTTGGA	1394-1414	13
No. 4	AAAAGCTCACCTGAGGACTCA	1303-1323	AAAAGCTCACCTGAGGACTCA	1481-1501	4
No. 7	AAATGGAGAAGTATCTGACCC	405-425	AAATGGAGAAGTATCTGACAC	583-603	14
No. 8	AAAGTATAGACGAGACAGTGC	463-483	AAAGTATAGACGAGACAGTGC	641-661	8
No. 9	AAACCAGACGGCAGTAATGGA	874-894	AAATCAGACAGCAGCAATGGA	1040-1060	15
No. 10	AAGCTCAGAGCCTGGAAGTCC	2048-2068 <u>1048-1068</u>	AAGCTCAGAGCCTGGAAGTCC	1226-1246	10
No. 11	AAGCCGTTCCAGTGCATGGTG	1424-1444	AAGCCCTTCCAGTGCGGGGTG	1602-1622	16

Attachments

- Sequence Listing, paper form
- Sequence Listing, computer readable form
- Statement to Support Filing of Sequence Listing